



FORWARD MARINE ENTERPRISE SDN. BHD.

(672069-A)

Lot 536-537, Block 1, Seduan Land District, Rantau Panjang,
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Cert. No. Q208975



Specifications

Type Of Vessel	: 60M DOUBLE ENDED FERRY		
Name Of Vessel	: GARDA MARITIM 6	Hull No.	: FM-169
Owner	: PT. MULTI GUNA MARITIM		
Builder	: FORWARD MARINE ENTERPRISE SDN BHD		
Designer	: BLUE OCEAN SHIP DESIGN SDN BHD		
Length Overall	: 60.000m		
Breath (MLD)	: 14.020m	Depth (MLD)	: 3.350m
Gross Tonnage	: 833 Tons	Net Tonnage	: 250 Tons
Freeboard	: 1112mm		
Fuel & Oil Capacity	: 55 Tons	Fresh Water Capacity	: 300 Tons
Main Engine	: 2 units x Mitsubishi S6R2-T2MTK3L (759kW @ 1406rpm)		
Gear Box	: 2 units x Hitachi Nico MGN90BL R/R 3.48:1		
Propeller	: Dia 1750mm x Pitch 1200mm (Nozzle Type)		
Speed	: 10 Knots		
Generator	: 2 units x Yanmar 4TNV106T-GGE2 (50kW @ 1500rpm)		
Harbor Generator	: 1 unit x Yanmar 4TNV98-GGE2 (28kW @ 1500rpm)		
Emergency Generator	: 1 unit x Yanmar 4TNV106-GGE2 (40kW @ 1500rpm)		
Radio Equipment	• New Sunrise BNWAS NBW-1000 • ICOM VHF Radio IC-M220 • FURUNO GPS GP-39 • FURUNO Radar 1715 MKII • FURUNO Class A AIS FA-170 • FURUNO Echo Sounder FCV-688 • ICOM SSB Radio IC-M710 • SAMYUNG EPIRB SEP-500 • New Sunrise Anemometer AM-100 • SAMYUNG Heading Sensor SEC-730		
Steering Gear	: 2.5 Tons		
Hdy. Ramp & Anchor Windlass	: 6.6 Tons (32mm U2 Chain Cable	Hyd. Tugger Winch	: 6.6 Ton
Hyd. Vertical Capstan	: 3.0 Tons		
Bow Thruster Engine	: Deutz BF4M1013MC (102kW @ 2300rpm) c/w Gear Box MG-5050SC Ratio 2.04:1		
Towing Winch System	: Nil		
Classification	: PT. BIRO KLASIFIKASI INDONESIA (BKI)	Accommodation	: 20 Men
Official Number	: 5930/Pst	Call Sign	: YDKF2
Port Of Register	: JAKARTA		
Nature Of Trade	: INTERNATIONAL		
Year Of Completion	: 2021		